



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 5865

SERIAL NUMBER 10/690,654	FILING DATE 10/21/2003 RULE	CLASS 407	GROUP ART UNIT 3722	ATTORNEY DOCKET NO. SHX 343
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Satoshi Ishii, Tagajou-shi, JAPAN;

Takeshi Watanabe, Ishinomaki-shi, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2002-311218 10/25/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **

** 01/20/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 4	TOTAL CLAIMS 7	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

23581
KOLISCH HARTWELL, P.C.
520 S.W. YAMHILL STREET
SUITE 200
PORTLAND, OR
97204

TITLE

Ball end mill

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees
RECEIVED	No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> 1.16 Fees (Filing)
385	No. _____ for following:	<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)